

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                            |
|--------------------------|--------------------------------------------|
| Product Name:            | <b>Bis(cyclohexanone)oxalyldihydrazone</b> |
| Specifications & Purity: | Reagent Grade                              |
| SKU #                    | <b>B110707</b>                             |

| Parameter                                                      | Limit Values          |
|----------------------------------------------------------------|-----------------------|
| Melting point                                                  | 210-214 (°C)          |
| Purity(HPLC)                                                   | 95-100 (%)            |
| Carbon by Elemental Analysis                                   | 58.9-61.9 (%)         |
| Nitrogen by Elemental Analysis                                 | 19.2-20.6 (%)         |
| Appearance (B110707)                                           | Powder                |
| Infrared spectrum                                              | Conforms to Structure |
| Solubility in HOAc , Colorless to Faint Yellow Clear(50 mg/ml) | pass                  |